

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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22M1/0523

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

WILLIAM S FROMMER CURTIS MORRIS & SAFFORD 530 FIFTH AVENUE

☐ Note attached communication from the Examiner

☐ This notice is issued in view of applicant's communication filed _____

SERIES	CODE/SERIAL NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT		· DATE MAILED
	08/448,254	05/23/95	040	GREGORY, B	2202	05/22/97
First Named Applicant TSUKAMOTO, JUNICHI						

TITLE OF INVENTION VIDEO DATA BUS COMMUNICATION SYSTEM AND METHOD

	ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DÛE
2	45-0100.3242	380-021.0)00 N2	6 UTILIT	Y NO	\$1290.00	08/22/97

THE APPLICATION IDENTIFIES ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY Status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the patent and Trademark Office of the change in status, or
 - B. If the Status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, pay of 1/2 the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.
- III. All communications regarding this application must give series code (or filing date), serial number and batch number. Please direct all communication prior to issuance to Box ISSUE FEE unless advised to contrary.

IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



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WILLIAM S FROMMER CURTIS MORRIS & SAFFORD 530 FIFTH AVENUE

NEW YORK NY 10036

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2 4	45-0100.3242	380-021.	000 N	26 UTILI	TY NO	\$12 90. 0	0 08/22/97

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FIRST NAMED APPLICANT ATTORNEY DOCKET NO. -45-01-00-3242-

"WILLIAM S FROMMER CURTIS MORRIS & SAFFORD 530 FIFTH AVENUE NEW YORK NY 10036

EXAMINER GREGORY, B

ART UNIT PAPER NUMBER

9 05/22/97

DATE MAILED:

NOTICE OF ALLOWABILITY

PART I.	11/12/01/10 1/-1-10-1
. 1. This communication is responsive to RESPON	ISE (11/13/96) + AMEND. A (3/3/97)
 Qt All the claims being allowable, PROSECUTION ON T herewith (or previously mailed), a Notice Of Allowance 	HE MERITS IS (OR REMAINS) CLOSED in this application. If not included and Issue Fee Due or other appropriate communication will be sent in due
course. 3. 128 The allowed claims are 1-40	
4. The drawings filed on	
received. [] been filed in parent application Serial No	der 35 U.S.C. 119. The certified copy has [* been received. [_] not been, filed on
Note the attached Examiner's Amendment.	
7. Note the attached Examiner Interview Summary Record	
8. Mote the attached Examiner's Statement of Reasons for	
9. Note the attached NOTICE OF REFERENCES CITED, PT	· · · · · · · · · · · · · · · · · · ·
10. Note the attached INFORMATION DISCLOSURE CITATI	ION, PTO-1449.
PART II.	
A SHORTENED STATUTORY PERIOD FOR RESPONSE to co FROM THE "DATE MAILED" indicated on this form. Failur Extensions of time may be obtained under the provisions of 37 (imply with the requirements noted below is set to EXPIRE THREE MONTHS to to timely comply will result in the ABANDONMENT of this application. CFR 1.136(a).
Note the attached EXAMINER'S AMENDMENT or NOT or declaration is deficient. A SUBSTITUTE OATH OR DEC	ICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath CLARATION IS REQUIRED.
 APPLICANT MUST MAKE THE DRAWING CHANGES II OF THIS PAPER. 	NDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE
a. Drawing informalities are indicated on the NOTIC	CE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No.
 The proposed drawing correction filed on	has been approved by the examiner. CORRECTION IS
 c.	e examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS
d. 🔀 Formal drawings are now REQUIRED.	•
Any response to this letter should include in the upper right AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE	hand corner, the following information from the NOTICE OF ALLOWANCE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.
Attachments:	
_ Examiner's Amendment	 Notice of Informal Application, PTO-152
Examiner Interview Summary Record, PTOL- 413	_ Notice re Patent Drawings, PTO-948
X Reasons for Allowance	_ Listing of Bonded Draftsmen
Notice of References Cited ATO, 802	Other

Burny E. Drys

BERNARR E. GREGORY PRIMARY EXAMINER GROUP 2200

TEL, 1(7.3) 306-4153 FAX; (703) 306-4195 E-MAIL: bernard.gregory@uspto.gov

_ Information Disclosure Citation, PTO-1449

Serial Number: 08/448,254 Page 2

Art Unit: 2202

1. The following is an examiner's statement of reasons for allowance:

None of the prior art of record either taken alone or taken in any possible combination would anticipate or would tend to render obvious Applicants' claimed "method for communicating" as set forth in independent claim 1 that is particularly characterized, at least, by the method steps of "generating ... a KEYCMD signal as a function of said command and a master security key" and "generating ... an ACK signal as a function of said command and a slave security key" taken together and taken in the overall context of independent claim 1. None of the prior art of record either taken alone or taken in any possible combination would anticipate or would tend to render obvious Applicants' claimed "system for communicating" as set forth in independent claim 28 that is particularly characterized, at least, by the "means for generating a KEYCMD signal as a function of said command and a master security key" and "means for generating said ACK signal as a function of said command and a slave security key" taken together and taken in the overall context of independent claim 28. None of the prior art of record either taken alone or taken in any possible combination would anticipate or would tend to render obvious Applicants' claimed "system for communicating" as set forth in independent claim 37 that is particularly characterized, at least, by the "means for generating a KEYCMD signal as a function of said command and a master security key" and "means for generating said ACK signal as a function of said command and a slave security key" taken together and taken in the overall context of independent claim 37. Dependent claims 2-27, 29-36, and 38-40 are allowable over

Serial Number: 08/448,254

Art Unit: 2202

the prior art of record for at least the reasons for which their respective independent base claims

are alowable over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Bernarr Gregory whose telephone number is (703) 306-4153 and whose

FAX number is (703) 306-4195. The examiner may be reached on the Internet at

bernard.gregory@uspto.gov for informal communications.

Burn E. Dyy

Page 3

GROUP 2200

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May 21, 1997